

8. The method according to claim 7 wherein the animal is

a human.

9. A vaccine for rendering an animal infertile comprising an effective amount of at least one functional fragment of SP22.

10. A method for enhancing the fertility of a male animal comprising adding to a semen sample or to a subset of sperm an effective amount of SP22 or a functional fragment thereof.

11. The method according to claim 10 wherein the male animal is a human.

12. Functional fragments of SP22.

add
(c2)

SECRET 44-38861-60